Inadvertent Discovery Plan for Cultural Resources

**Grassy Mountain Mine Project**

*Calico Resources USA Corp* proposes to construct, operate, reclaim, and close an underground mining and precious metal milling operation. In general, the proposed mining and precious metal processing operations will consist of an underground mine and ore processing facilities, including a conventional mill and tailings storage facility (TSF) and a waste rock storage area (WRSA), as well as other support facilities. The Project will include the following major components:

- One underground mine;
- One WRSA;
- One carbon-in-leach (CIL) processing plant;
- One borrow pit area;
- One TSF;
- Run-of-mine ore stockpile;
- One reclaim pond;
- A water supply well field and pipeline, associated water delivery pipelines, and power;
- A power substation and distribution system;
- One ventilation shaft;
- Access and haul roads;
- Ancillary facilities that include the following: haul, secondary, and exploration roads; truck workshop; warehouse; stormwater diversions; sediment control basins; reagent and fuel storage; storage and laydown yards; explosive magazines; fresh water storage; monitoring wells; meteorological station; an administration/security building; borrow areas; growth media stockpiles; and solid and hazardous waste management facilities to manage wastes; and
- Reclamation and closure, including the potential development of an evaporation cell for the TSF.

The Inadvertent Discovery Plan (IDP) should be followed if cultural materials including human remains are encountered during construction.

**Protocol for Coordination in the Event of Inadvertent Discovery:**

- In the event of an inadvertent discovery of possible cultural materials, including human remains, all work will stop immediately in the vicinity of the find. A 30-meter buffer should be placed around the discovery with work being able to proceed outside of this buffered area unless additional cultural materials are encountered.

- The area will be secured and protected.

- The Project Manager/Land Manager will be notified. The project/land manager will notify the State Historic Preservation Office (SHPO). If possible human remains are encountered, the Oregon State Police, Commission on Indian Services (CIS), SHPO, and appropriate Tribes will also be notified.

  Oregon State Police: Chris Allori 503-731-4717
  CIS: Karen Quigley 503-986-1067
  Appropriate Tribes: As designated by CIS
  SHPO: Dennis Griffin 503-986-0674, John Pouley 503-986-0675, or Matt Diederich 503-986-0577.

- No work may resume until consultation with the SHPO has occurred and a professional archaeologist is able to assess the discovery.
• If human remains are encountered, do not disturb them in any way. *Do not call 911.* Do not speak with the media. Secure the location. Do not take Photos. The location should be secured and work will not resume in the area of discovery until all parties involved agree upon a course of action.

• A professional archaeologist may be needed to assess the discovery and they will consult with SHPO and appropriate Tribal Governments to determine an appropriate course of action.

• Archaeological excavations may be required. This is handled on a case by case basis by the professional archaeologist and Project Manager, in consultation with SHPO and appropriate Tribes.

### When to Stop Work:

Construction work may uncover previously unidentified Native American or Euro-American artifacts. This may occur for a variety of reasons, but may be associated with deeply buried cultural material, access restrictions during project development, or if the area contains impervious surfaces throughout most of the project area which would have prevented standard archaeological site discovery methods.

Work must stop when the following types of artifacts and/or features are encountered:

**Native American artifacts may include (but are not limited to):**

• Flaked stone tools (arrowheads, knives scrapers etc.);
• Waste flakes that resulted from the construction of flaked stone tools;
• Ground stone tools like mortars and pestles;
• Layers (strata) of discolored earth resulting from fire hearths. May be black, red or mottled brown and often contain discolored cracked rocks or dark soil with broken shell;
• Human remains;
• Structural remains- wooden beams, post holes, fish weirs.

**Euro-American artifacts may include (but are not limited to):**

• Glass (from bottles, vessels, windows etc.);
• Ceramic (from dinnerware, vessels etc.);
• Metal (nails, drink/food cans, tobacco tins, industrial parts etc.);
• Building materials (bricks, shingles etc.);
• Building remains (foundations, architectural components etc.);
• Old Wooden Posts, pilings, or planks (these may be encountered above or below water);
• Remains of ships or sea-going vessels, marine hardware etc.;
• Old farm equipment may indicate historic resources in the area;
• Even what looks to be old garbage could very well be an important archaeological resource.

*When in doubt, call it in!*

### Proceeding with Construction:

• Construction can proceed only after the proper archaeological inspections have occurred and environmental clearances are obtained. This requires close coordination with SHPO and the Tribes.
• After an inadvertent discovery, some areas may be specified for close monitoring or ‘no work zones.’ Any such areas will be identified by the professional archaeologist to the Project Manager, and appropriate Contractor personnel.
• In coordination with the SHPO, the Project Manager will verify these identified areas and be sure that the areas are clearly demarcated in the field, as needed.